

	Application No.	Applicant(s)
Notice of Allowability	09/430,536 Examiner	LEERMAKERS, RENE Art Unit
	Chuong Ho	2664
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comr GHTS. This application is	in this application. If not included munication will be mailed in due course. THIS
1. This communication is responsive to <u>11/18/04</u> .		
2. The allowed claim(s) is/are 21,22 and 24-33.		
3. The drawings filed on are accepted by the Examiner.		
<ol> <li>Acknowledgment is made of a claim for foreign priority una)</li></ol>	been received. been received in Application cuments have been received	tion No red in this national stage application from the
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath	
6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☑ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1) ☐ hereto or 2) ☒ to Paper No./Mail Date <u>4</u> .		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit	6.  Interview Paper No 8), 7.  Examiner	Informal Patent Application (PTO-152) Summary (PTO-413), b./Mail Date 's Amendment/Comment 's Statement of Reasons for Allowance
of Biological Material	9. ☐ Other	

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1. The applicant's amendment filed 11/18/04 have been entered and made of

record.

2. Claims 1-20 are cancelled.

3. Claims 21-22,24-30, 33, 31-32 are pending.

Allowable Subject Matter

1. Claims 21-22, 24-30, 33, 31-32 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art (6587684, 6532591, 6571296, 6049892, 6618758, 6339785, 6757735, 6529946, 6606646, 6522268, 6490616, 6460163, 6381709, 6377974, 6216163, 6757735, 6615383) of record does not appear to teach or render obvious the claimed limitations in combination with the specific added limitations, as recited from independent claim 21: "wherein said two-way communication link is adapted to retransmit predetermined portions of lost/corrupted software application data that have been broadcast by said network control system, with a request for retransmission of missing/corrupted data is transmitted over the forward channel and retransmission of the missing/corrupted data is transmitted over the return channel".

The following is an examiner's statement of reasons for allowance: the prior art (6587684, 6532591, 6571296, 6049892, 6618758, 6339785, 6757735, 6529946, 6606646, 6522268, 6490616, 6460163, 6381709, 6377974, 6216163, 6757735, 6615383) of record does not appear to teach or render obvious the claimed limitations in combination with the specific added limitations, as recited from independent claim 31: "wherein requests for retransmission of missing/corrupted software application data is

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made by at least of the portable clients over the communication channels separate from the broadcast system, and a retransmission of the missing/corrupted software application data is made over the communication channels separate from the broadcast system."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuong ho whose telephone number is (571)272-3133. The examiner can normally be reached on Monday-Friday from 8:00AM-4:00PM.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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